

REFERENCES

ALL CBRNE

Commanders' C-CBRNE Resource:

https://www.xo.hq.af.mil/xos/xosf/xosfc/CCBRNE_resource/index.shtml

The XOS-FC page containing many resources on CBRNE.

Center for Disease Control and Prevention

www.cdc.gov

Emergency Preparedness and Response site: <http://www.bt.cdc.gov/> Contains information on all CBRN response scenarios.

Emerging and Infectious Diseases Journal: <http://www.cdc.gov/ncidod/eid/index.htm>

National Institute for Occupational Safety and Health (NIOSH), NIOSH Pocket Guide to Chemical Hazards:

<http://www.cdc.gov/niosh/npg/npg.html>

Medical NBC Online Information Server:

<http://www.nbc-med.org/ie40/default.html>

Textbook of Military Medicine: Medical Aspects of Chemical & Biological Warfare

<http://www.nbc-med.org/SiteContent/HomePage/WhatsNew/MedAspects/contents.html>

All "Medical Management" Series books and other Army produced NBC books:

<https://ccc.apgea.army.mil/sarea/books.asp>

Requires a login and password from <https://ccc.apgea.army.mil> to access the following books:

Textbook of Military Medicine: Medical Aspects of Chemical & Biological Warfare

Field Management of Chemical Casualties (Red Book)

Clinical Management of Mustard Gas Casualties

Medical Management of Biological Casualties (Blue Book)

Management of Radiological Casualties

NATO Handbook on the Medical Aspects of NBC Defensive Operations (AFJMAN 44-151)

The Medical NBC Battle Book – USACHPPM Tech Guide 244

Treatment of Biological Warfare Agent Casualties – Field Manual (AFMAN()) 44-156)

Jane's Chem-Bio Handbook:

http://catalog.janes.com/catalog/public/index.cfm?fuseaction=home.ProductInfoDetailed&product_id=9092

A guide for US first responders that consolidates critical planning information and response procedures for a chem-bio incident. Fundamental on-scene procedural information includes initial response procedures, chemical agent indicator matrix, on-scene handling of biological agents, decontamination procedures, site set-up procedures with detailed graphics, and much more. Also available at Amazon.com.

Department of Homeland Security:

<http://www.dhs.gov/dhspublic/display?theme=63&content=3547>

Provides links for first responders for resources, training, and other web sites.

Department of Homeland Security, Office of Domestic Preparedness, Video library:

<http://www.ojp.usdoj.gov/odp/docs/video.htm>

Includes video resources with the following titles:

Emergency Response to Terrorism Training for Emergency Responder (DVD)

Managing Terrorism Incidents - Series (Video)

Managing Terrorism Incidents: Using the Incident Command System for WMD Incidents

Managing Terrorism Incidents: Using Unified Command on WMD Incidents (Video)

Responding to a WMD Crime Scene (Video)

Surviving the Secondary Device - the Rules Have Changed (Video)

Surviving Weapons of Mass Destruction (Video)

Weapons of Mass Destruction - the First Responder (Video)

Due to public safety concerns, videos are available to personnel of state and local agencies only. Individuals wishing copies of videos need to provide a written request on agency letterhead and clearly write VIDEO REQUEST on its envelope. Requests should be addressed to: Director, VIDEO REQUEST, Office for Domestic Preparedness Support, 810 Seventh Street, N.W., Washington, DC 20531.

FEMA's Emergency Response to Terrorism:

<http://www.usfa.fema.gov/downloads/pdf/publications/ert-ja.pdf>

Environmental Protection Agency:

EPA Office of Homeland Security, Collaborative Network:

<http://www.epa.gov/homelandsecurity/htm/ohs-network.htm>

EPA Emergency Prevention, Preparedness and Response:

<http://www.epa.gov/swercepp/>

EPA and Chemical Emergency Preparedness and Prevention:

<http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/homelandSecurity.htm?OpenDocument>

Provides resources and links related to the EPA's response in a terrorist event.

U.S. Army Medical Research Institute of Chemical Defense:

<http://chemdef.apgea.army.mil/>

Includes information on packaging and shipping CBRNE contaminated materials for analysis in "SOP for BioMedical Samples."

Chemical and Biological Defense Information Analysis Center (CBIAC):

<http://www.cbiac.apgea.army.mil/>

The CBIAC serves as the focal point for DoD Chemical and Biological Defense (CBD) scientific and technical information.

Monterey Institute of International Studies--Chemical and Biological Weapons Resource Page:

<http://cns.miiis.edu/research/cbw/index.htm>

National Defense University (NDU) WMD Center:

<http://www.ndu.edu/WMDCenter/>

The Center for the Study of Weapons of Mass Destruction research interests include U.S. non- and counterproliferation policies and programs, doctrine and training, understanding NBC operational effects, alliance preparedness and cooperation.

National Research Council:

<http://lab.nap.edu/nap/cgi/discover.cgi?term=emergency+response&restric=NAP&mw=>

Search shown is for "emergency responder," however site allows for any search for documents, many that are free on-line.

Jim Placke's NBC Links:

Compiled by USAF Counterproliferation Center, HQ USAF CPC (AWC/CPC)
325 Chennault Circle, Maxwell AFB AL 36112-6427 334-953-7538, DSN 493-7538

<http://www.nbc-links.com/>

Site provides easy access to info on CBRN warfare, defense, and domestic preparedness.

Federation of American Scientists—Terrorism and WMD:

<http://www.fas.org/terrorism/wmd/index.html>

The Federation of American Scientists focuses the resources of the scientific and technical community. Website provides information on Threats, Preparedness, and Response.

EAI Corporation:

<http://www.eaicorp.com/Products.htm>

Includes incident response cards.

<http://www.eaicorp.com/resources.htm>

Includes many links to CBRNE related websites.

National Memorial Institute for the Prevention of Terrorism:

<http://www.mipt.org/First-Responders.asp>

Dedicated to preventing terrorism or mitigating its effects with a special obligation to first responders. Sponsor research to discover equipment, training and procedures that might assist responders in preventing terrorism and responding to it.

ChemBio Weapons and WMD Terrorism News

Receive by e-mail links and excerpts from articles and other online resources related to chemical and biological weapons, and WMD terrorism. The email listserv is distributed on M-W-F. E-mail chembio-terror@cnslists.mii.edu with the subject heading "subscribe."

Homeland Defense Journal:

<http://www.homelanddefensejournal.com/>

Homeland Defense Journal facilitates communication among all levels of government concerned with homeland security, covering the issues and the technology, solutions, policies, people, case studies and events affecting that community.

Disaster Resource Guide:

<http://disaster-resource.com>

Source of information on commercial firms which can assist during emergencies. Also lists FEMA and emergency response organizations by region/state.

Office of the Deputy Assistant to the Secretary of Defense, Counterproliferation and Chemical and Biological Defense:

<http://www.acq.osd.mil/cp/reports.html>

More strategic level information and reports, includes joint planning information.

Federal Bureau of Investigation, War on Terrorism/Counterterrorism:

<http://www.fbi.gov/terrorinfo/counterterrorism/waronterrorhome.htm>

Includes link to 9/11 Commission report, responses to anthrax and suspicious letters, etc.

Occupational Health and Safety Administration:

<http://www.osha.gov/>

<http://www.osha.gov/SLTC/emergencypreparedness/index.html>

<http://www.osha.gov/SLTC/biologicalagents/index.html>

<http://www.osha.gov/SLTC/etools/anthrax/index.html>

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Emergency Response and Research Institute:

<http://www.emergency.com/>

Articles with links to CBRNE response operations/concerns.

CHEMICAL

Chemical Terrorism Wall Chart

<http://www.unc.edu/depts/spice/chemical.html>

CDC/ATSDR ToxFAQs

<http://www.atsdr.cdc.gov/toxfaq.html>

Summaries about hazardous substances—a quick and easy to understand guide.

USAF CPC Links to Chemical Resources:

<http://www.au.af.mil/au/awc/awcgate/cps-chem.htm>

National Library of Medicine, Specialized Information Services:

<http://sis.nlm.nih.gov/Tox/ChemWar.html>

Provides information on chemical warfare agents and links to government information resources and other websites.

SIRI MSDS Index

<http://hazard.com/msds/>

Has links to companies and MSDSs

BIOLOGICAL

Bioterrorism Wall Chart:

<http://www.unc.edu/depts/spice/bioterrorism.html>

USAMRIID's Medical Management Of Biological Casualties Handbook 5th Ed., Aug 2004

<http://www.usamriid.army.mil/education/bluebook.htm>

Suspicious Letter Guidance:

<http://www.bt.cdc.gov/planning/pdf/suspicious-package-biothreat.pdf>

Food and Drug Administration—Counterterrorism:

<http://www.fda.gov/oc/opacom/hottopics/bioterrorism.html>

Provides information on biological agents, such as anthrax and small pox, and provides information on food security.

USAF CPC Links to Biological Resources:

<http://www.au.af.mil/au/awc/awcgate/cps-bio.htm>

The Center for Biosecurity:

<http://www.upmc-biosecurity.org/>

Last Reviewed and Edited on 7 Jan 2005

The Center for Biosecurity works to prevent the development and use of biological weapons and to lessen the illness, death and civil disruption that would result.

RADIOLOGICAL/NUCLEAR

Medical Management of Radiological Casualties Handbook, 2nd Edition, 2003:

<http://www.afrrri.usuhs.mil/www/outreach/pdf/2edmmrchandbook.pdf>

Other Radiological Information from AFRRI:

<http://www.afrrri.usuhs.mil/www/outreach/infoprod.htm>

USAF CPC Links to Nuclear/Radiological Resources:

<http://www.au.af.mil/au/awc/awcgate/cps-nuke.htm>

CBRNE TRAINING RESOURCES

ALL CBRNE

Office of Domestic Preparedness (ODP) WMD Training Program:

www.ojp.usdoj.gov/odp/docs/coursecatalog.pdf

ODP, under Department of Homeland Security, provides free training to state and local responders. Courses can be attended by military on a space-available basis. Courses are free.

Texas Engineering Extension Service:

<http://teexweb.tamu.edu>

<http://teexweb.tamu.edu/teex.cfm?pageid=wmd&area=teex&templateid=1169>

The [National Emergency Response and Rescue Training Center](#) (NERRTC) offers customized Weapons of Mass Destruction (WMD)/Terrorism training and exercises

U.S. Army Medical Research Institute of Chemical Defense (USARMICD):

<https://ccc.apgea.army.mil/>

Offers multiple courses (in-resident, computer based, and on-line) on NBC response.

National Institute for Occupational Safety and Health (NIOSH):

<http://www.cdc.gov/niosh/oep/training.html#ert>

NIOSH's Emergency Responder training program.

Air Force Medical Service (AFMS) Global Medical Support:

<https://kx.afms.mil/ctb/groups/dotmil/documents/afms/knowledgejunction.hcst?functionalarea=WARMED&checkinform=AFMS&doctype=home>

Offers training \$ on-line Emergency Medical Preparedness & Response course (*great* CBRNE info for responders). Web-Based Training link. Requires a login and password for access.

The NBC Medical Defense Information Server:

<http://www.nbc-med.org/ie40/Default.html>

Outstanding link to multiple training courses and references. Highly recommend looking at the two links under "training" (select from bar at top of page) to look at video resources and NBC training courses. A very comprehensive site, even for non-medical type responders.

FEMA's Emergency Response to Terrorism (self-study):

<http://www.usfa.fema.gov/training/nfa/independent/>

<http://lstrng1.fema.gov/LearningSpace5/Program/UI/Main/Themes/Kendall/Main.asp>

You must log-in to the FEMA Learning Space. A 10-hour course designed to provide the basic awareness training to prepare first responders to respond to incidents of terrorism. Target Audience: Fire, emergency medical, incident command and law enforcement responders.

Center for National Response:

<http://www.centerforationalresponse.com/>

The CNR is a flexible WMD training complex that provides multi-scenario exercises for the military or joint operations with military and first responders.

EAI Corporation:

<http://www.eaicorp.com/training.htm>

Provides homeland security and incident response training.

CHEMICAL

U.S. Army Chemical School:

<http://www.wood.army.mil/usacmls/>

Incident Response Training Department (IRTD):

<http://www.wood.army.mil/3chembde/IRTD%20Page/index.html>

Ft Leonardwood has capability to do live agent training.

U.S. Army Medical Research Institute of Chemical Defense:

<https://ccc.apgea.army.mil/>

BIOLOGICAL

U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID):

<http://www.usamriid.army.mil/education/index.htm>

In-Resident: “*Medical Management of Chemical and Biological Casualties Course (MMCBC)*.” The course is designed for Medical Corps and Nurse Corps officers, physician assistants, and Medical Service Corps officers (good for Public Health and BEEs too).

Free WebCast or purchased DVD: “*Field Identification of Biological Warfare Agents*” and “*Advanced Topics on Medical Defense against Biological & Chemical Agent– 6 part series*,” which includes six 2-hour parts on (1) Smallpox: Recognition & Response, (2) Advanced Management of Nerve Agent & Sulfur Mustard Casualties, (3) Vaccines against Biological Warfare Agents, (4) Chemical Threat Agents: The Community Provider’s Perspective, (5) Toxins as Biological Warfare & Terrorism Agents, (6) Chemical Threat Agents.

Centers for Disease Control and Prevention, Public Health Training Network (PHTN):

<http://www.phppo.cdc.gov/phtn/default.asp>

The PHTN is a distance learning network with webcast and distance learning capabilities. They have offered courses on WMD topics such as SARS, small pox, chemical agents, and radiological incidents.

American Veterinary Medical Association Disaster Preparedness and Response Program:

<http://www.avma.org/disaster/default.asp>

<http://www.avma.org/disaster/vmat/default.asp>

Information on animals in disaster and agroterrorism and the Veterinary Medical Assistance Teams (VMAT).

RADIOLOGICAL/NUCLEAR

Defense Nuclear Weapons School:

www.dtra.mil/toolbox/directorates/cs/programs/training/dnws/docs/FY05DNWSCATALOG.pdf

DNWS provides multiple courses on nuclear and radiological responses. DNWS also provides a few courses on WMD response.

Armed Forces Radiobiology Research Institute:

<http://www.afrr.usuhs.mil/www/outreach/training.htm>

Offers “Medical Effects of Ionizing Radiation Course,” and provides a link to resources on nuclear and radiological casualties.

Radiation Emergency Assistance Center/Training Site (REACTS):

<http://www.orau.gov/reacts/default.htm>

Provides an on-line course “Guidance for Radiation Accident Management” and links to available radiation training.